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HOUSTON
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MOSCOW
NEW YORK
WASHINGTON

February 9, 2001

**UTILITY PATENT APPLICATION TRANSMITTAL**

Attorney Docket Number: 018842.1162

First Named Inventor: Toru YAMAGUCHI et al.

Title: Heat Exchangers And Fins For Heat Exchangers And Methods For Manufacturing The Same

TO: **BOX PATENT APPLICATION**
Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. Fee Transmittal Form (original and duplicate)
2. Specification - Total Pages: 16 (Including Abstract)

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	12	20	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims	4	3	0	\$ 80.00	\$ 40.00	\$ 80.00
First Presentation of Multiple Dependent Claims				\$ 270.00	\$ 135.00	\$ 0.00
BASIC FEE				\$ 710.00	\$ 355.00	\$ 710.00
TOTAL FILING FEE						\$ 790.00

3. Drawings - Total Sheets: 6 (Fig(s). 1-13)
4. Oath or Declaration - Total Pages: 2
 - a. Newly executed (original or copy)
 New (unexecuted)
 - b. Copy from a prior application
(for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(s):
Signed statement attached deleting inventor(s) named in prior application.

Commissioner for Patents

February 9, 2001

Page 2

5. Incorporation By Reference (useable if Box 4b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies
8. Assignment and Assignment Recordation Form
9. 37 C.F.R. 3.73(b) Statement Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement with PTO-1449 and References
 Copies of Information Disclosure Statement Citations
12. Preliminary Amendment
13. Return Receipt Postcard
14. Small Entity Statement(s) Independent Inventor
 Small Business Concern
 Non-Profit Organization
 Statement Filed in Prior Application; Status Still Proper and Desired
15. Foreign Priority is Claimed as Follows:
Japanese Application No. P2000-31349, filed on February 9, 2000

 If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
16. Other: Application Data Sheet
17. Continuation Divisional Continuation-in-Part of
Prior Application No.: _____ filed _____
 Complete Application Based on Provisional Application No.: _____

Commissioner for Patents
February 9, 2001
Page 3

filed _____

18. A new power of attorney or authorization of agent (PTO/SB/81) is as follows:
- The power of attorney is to: Jerry W. Mills, Reg. No. 23,005; Scott F. Partridge, Reg. No. 28,142; James B. Arpin, Reg. No. 33,470; Rodger L. Tate, Reg. No. 27,399; James Remenick, Reg. No. 36,802; Laurence H. Posorske, Reg. No. 34,698; Floyd B. Chapman, Reg. No. 40,555; Steven P. Klocinski, Reg. No. 39,521; Eric Sinn, Reg. No. 40,177; Stacy B. Margolies, Reg. No. 39,760 and Floyd B. Chapman, Reg. No. 40,555.
- Please remove as power of attorney: Rodger L. Tate, Reg. No. 27,399; James Remenick, Reg. No. 36,802; Laurence H. Posorske, Reg. No. 34,698; Steven P. Klocinski, Reg. No. 39,521; Eric Sinn, Reg. No. 40,177; Stacy B. Margolies, Reg. No. 39,760 and Floyd B. Chapman, Reg. No. 40,555.
- Please add as power of attorney: Robert Neuner, Reg. No. 24,316; Jay B. Johnson, Reg. No. 38,193; Robert L. Troike, Reg. No. 24,183; Jay M. Cantor, Reg. No. 19,906; Lori D. Stiffler, Reg. No. 36,939; and Richard G. Berkley, Reg. No. 25,465.
19. Please address all correspondence to: Attention: James B. Arpin
Baker Botts L.L.P.
The Warner, Suite 1300
1299 Pennsylvania Avenue, N.W.
Washington, D.C. 20004-2400
20. A check in the amount of \$ 790.00 is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to Deposit Account No. 02-0375.
- The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 02-0375.

Respectfully submitted,

By:

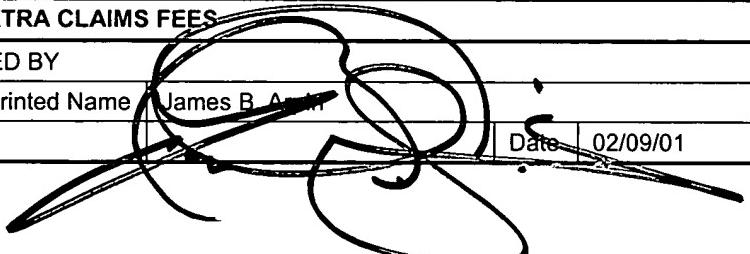
James B. Arpin
Registration No. 33,470
for Scott F. Partridge
Registration No. 28,142

Enclosures
SFP/JBA/dh

U.S. PTO
 02/09/01
 11046778
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FEE TRANSMITTAL

[BOX PATENT APPLICATION]

		Complete If Known																																									
		Application No.	To be assigned																																								
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		Examiner Name	To be assigned																																								
		Group Art Unit	To be assigned																																								
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1. <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account No. 02-0375 .		3. ADDITIONAL FEES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Surcharge - late filing fee or oath</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Extension for reply with _____ month</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Notice of Appeal</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Brief in Support of Appeal</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Request for Oral Hearing</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Utility Issue Fee (or reissue)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Design Issue Fee</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Plant Issue Fee</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petitions to Commissioner</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Revive (unavoidable)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petition to Revive (unintentional)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Petitions Related to Provisional Applications</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Submission of Information Disclosure Statement</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Submission After Final Rejection</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Recording Each Patent Assignment Per Property</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Filing Request for Reexamination</td> <td style="text-align: right;">\$</td> </tr> <tr> <td><input type="checkbox"/> Other (specify) _____</td> <td style="text-align: right;">\$</td> </tr> </tbody> </table>				Fee Description	Fee Paid	<input type="checkbox"/> Surcharge - late filing fee or oath	\$	<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	\$	<input type="checkbox"/> Extension for reply with _____ month	\$	<input type="checkbox"/> Notice of Appeal	\$	<input type="checkbox"/> Filing Brief in Support of Appeal	\$	<input type="checkbox"/> Request for Oral Hearing	\$	<input type="checkbox"/> Utility Issue Fee (or reissue)	\$	<input type="checkbox"/> Design Issue Fee	\$	<input type="checkbox"/> Plant Issue Fee	\$	<input type="checkbox"/> Petitions to Commissioner	\$	<input type="checkbox"/> Petition to Revive (unavoidable)	\$	<input type="checkbox"/> Petition to Revive (unintentional)	\$	<input type="checkbox"/> Petitions Related to Provisional Applications	\$	<input type="checkbox"/> Submission of Information Disclosure Statement	\$	<input type="checkbox"/> Filing Submission After Final Rejection	\$	<input type="checkbox"/> Recording Each Patent Assignment Per Property	\$	<input type="checkbox"/> Filing Request for Reexamination	\$	<input type="checkbox"/> Other (specify) _____	\$
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Typed or Printed Name <u>James B. Allen</u> Signature 				Registration No.		33,470																																					
				Deposit Account User ID		02-0375																																					